2026

PROOF OF ACHIEVEMENTS

SHADEED

Ruqaya





ENTREPRENEURSHIP

Innovation



EGNITE

Winner (3rd Place)

E-Gnite Bootcamp at Nile University is an intensive entrepreneurship competition designed to empower young innovators. CMT secured 3rd place, winning 10K EGP.



NU E-Club

DECI-IBM AI

Winner (1st Place) & Team Leader

Led my team to secure 1st place in a national competition organized by the Ministry of Communications (MCIT) and IBM. Orchestrated the project workflow from ideation to final pitch.



Team Leader



Bootcamp Ideation Competition

VOLUNTEERING ACTIVITIES

Community Impact



EGNITE

Organizing Committee (OC)

Served as a core OC member for the 3rd edition of the E-Gnite Bootcamp. I was responsible for the operational success of the event, ensuring a seamless experience for participants and high-level coordination within Nile University.







NU E-Club

HUMAN FIRST FORUM 2025

Organizing Committee (OC) Member

Served as a core PR team member for the world's largest hackathon. I managed professional communications and outreach, ensuring seamless coordination between global mentors and participants during the challenge.



Organizing Committee



Human First Forum

NASA SPACE APPS CHALLENGE

Public Relations (PR)

Served as a core PR team member for the world's largest hackathon. I managed professional communications and outreach, ensuring seamless coordination between global mentors and participants during the challenge.



PR Member



NASA

ATHLETIC ACTIVITIES

Volleyball Career



CAIRO YOUTH & SPORTS DIRECTORATE

Distinguished Athletic Participation

Recognized by the Cairo Governorate Directorate of Youth and Sports for active participation and outstanding performance in the "Sports Meetings" series. This participation highlights my consistent engagement in the regional sports community.


محافظة القاهرة
مديرية الشباب والرياضة
منطقة حدائق القبة
شهادة تقدير
يسر
منطقة حدائق القبة للشباب والرياضة
منح السيد / رقية عاطف بيومي .....
هذه الشهادة تقديرا لما بذله
في مجال ألعاب رياضية في المدة من ١/١٩ /٢٠١٩ إلى ١٩ / ٢ /٢٠١٩
مع تمنيات المنطقة بدوام التوفيق
مدير عام المنطقة

Original


Cairo Governorate
Directorate of Youth and Sports
Hada'iq al-Qubbah District
Certificate of Appreciation
Hada'iq al-Qubbah District for Youth and Sports is pleased to award this certificate
to /Ms. Ruqaya Atef Bayoumi Shadeed
In recognition of her efforts and contributions in the field of:
Sports Meetings
During the period from January 19, 2019, to February 1, 2019
(Official Stamp)
مدير عام المنطقة
District Manager
(Signed)
With our best wishes for continued success

Translated

EGYPTIAN SCHOOLS CHAMPIONSHIP

National Bronze Medalist (3rd Place)

Achieved 3rd Place nationwide in the Volleyball Championship organized by the General Administration of Physical Education. This achievement reflects my commitment to elite-level sports and my ability to compete among the top athletes in Egypt.

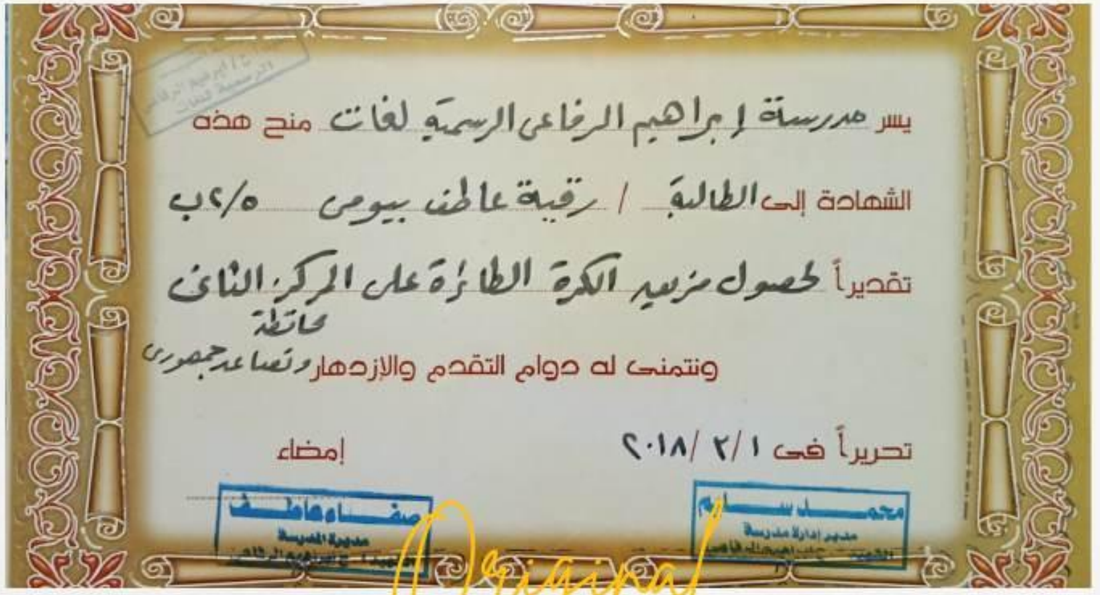




CAIRO VOLLEYBALL GOVERNORATE COMPETITION

Governorate Silver Medalist & National Qualifier

Secured 2nd Place (Silver Medal) at the Cairo Governorate level. This victory was a key milestone that led to my qualification for the National Finals, representing my school and district with distinction.


يسر مدرسة إبراهيم الرفاعى الرسمية لغات منح هذه
الشهادة إلى الطالبة / رقية عاطف بيومى ٥/٢ب
تقديراً لحصول شقيقة الكرة الطائرة على المركز الثانى
ونتمنى له دوام التقدم والإزدهار وتصاعد جهودى
تحريراً فى ١/٢/٢٠١٨
إمضاء
صفاء عاطف
محمد سليم

Original


Ibrahim El-Refaie Official Language School

Certificate of Appreciation

Ibrahim El-Refaie Official Language School is proud to award this certificate to the student:

Ruqaya Atef Bayoumi Shadeed (Class: 5/2 B)

In recognition of winning the Silver Medal (Second Place) in Volleyball at the Governorate level, and qualifying for the National Championships

Issued on: February 1, 2018

School Principal
Ms. Safaa Atef

We wish her continued progress, prosperity, and success

School Administration Manager
Mr. Mohamad Selim

صفاء عاطف
محمد سليم

Translated

LEADERSHIP ACTIVITIES

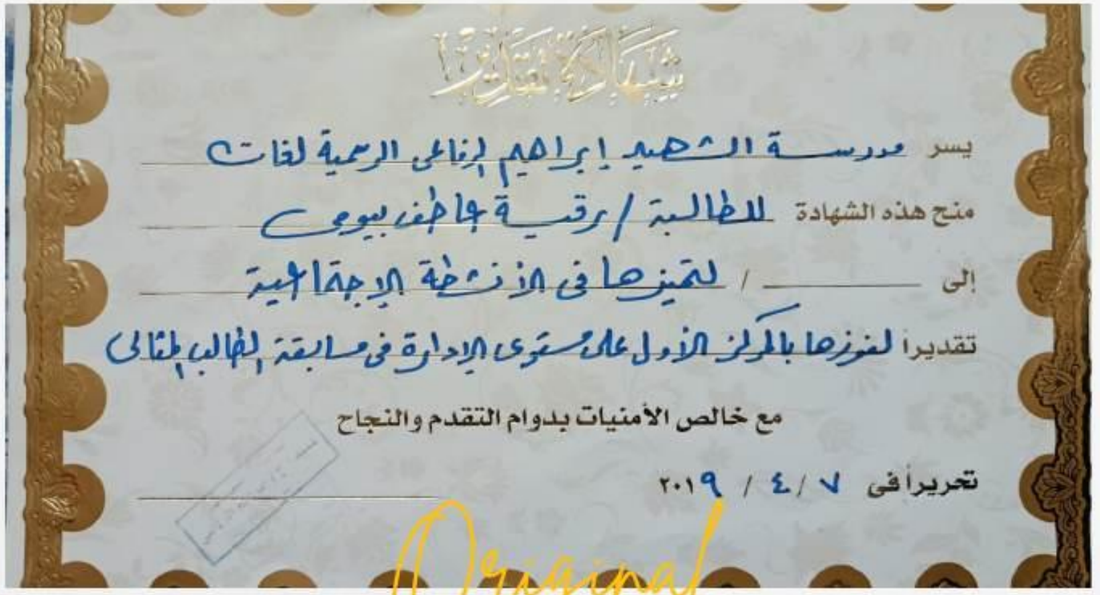
Cultural Distinctions



EDUCATIONAL DISTRICT LEVEL

Ideal Student Award (1st Place)

Honored as the First Place winner in the "Ideal Student" competition at the Educational District level. This prestigious award recognizes a rare combination of academic excellence, leadership influence, and personal integrity.



يسر مدرسة الشهيد إبراهيم الرفاعي الرسمية للغات

منح هذه الشهادة للطالبة / رقية جاطف بيومي

إلى / لتميزها في الأنشطة الاجتماعية

تقديراً لفوزها بالمركز الأول على مستوى الإدارة في مسابقة الطالب المثالي

مع خالص الأمنيات بدوام التقدم والنجاح

تحريراً في ٧ / ٤ / ٢٠١٩

Original



Ibrahim El-Refaie Official Language School

Certificate of Appreciation

Ibrahim El-Refaie Official Language School is pleased to award this certificate to the student :

Ruqaya Atef Bayoumi Shadeed

In recognition of: Winning First Place at the Educational District level in the "Ideal Student" competition

With our best wishes for continued progress and success.

Issued on: April 7, 2019

Translated

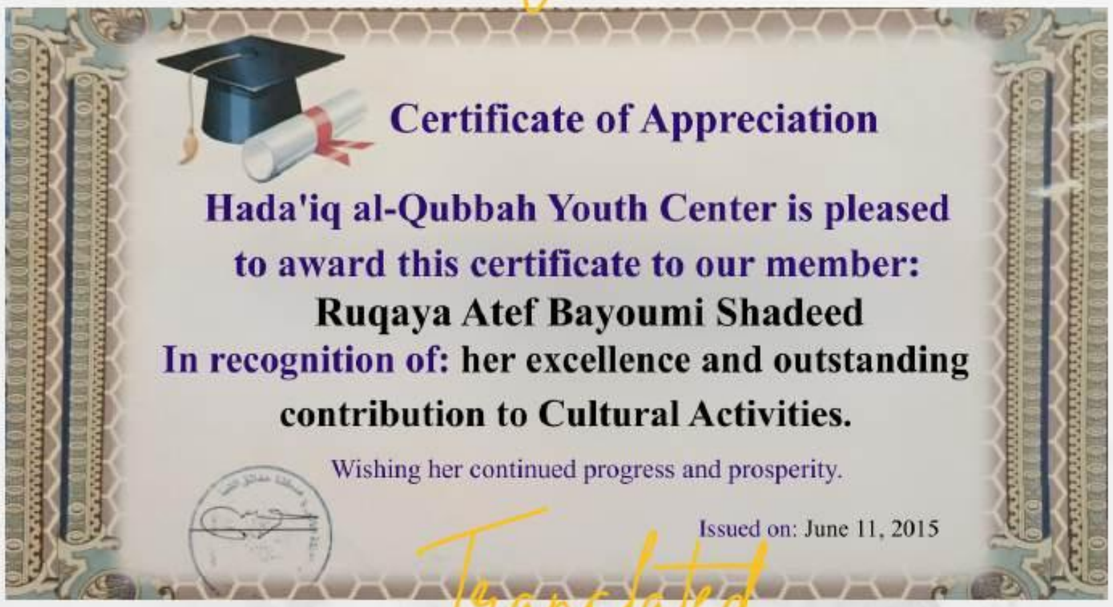
CULTURAL ACTIVITIES AND INTELLECTUAL PROGRAMS

Distinction in Cultural & Intellectual Activities

Awarded for outstanding contribution to cultural activities and intellectual programs. This recognition highlights my commitment to continuous learning and community engagement beyond the classroom.



Original



Translated

PERFORMING ARTS & THEATER | CAIRO GOVERNORATE

1st Place

Achieved First Place in the Theater Competition across the Cairo Governorate. This achievement reflects my ability to perform under pressure and communicate complex emotions and messages to a large audience.



شهادة تقدير

يسر : مركز شباب حدائق القبة

منح هذه الشهادة إلي : رقية عاطف بيومي

وذلك تقديرا لـ فوزها بالمركز الأول "مسرح" على مستوى القاهرة

٢٠١٣ - ٢٠١٤

متمنيين له دوام النجاح و التوفيق

يعتمد

Original



Certificate of Appreciation

Hada'iq al-Qubbah Youth Center is pleased to award this certificate to: Ruqaya Atef Bayoumi Shadeed

In recognition of: Winning First Place in Theater at the Cairo Governorate level for the academic year 2013/2014

Wishing her continued success and excellnce.

Approved by:

Center Director

Head of Department

General Supervisor of Theater Activities

Translated

NATIONAL TECH SCHOLAR

Data Science & AI



DIGITAL EGYPT CUBS INITIATIVE (DECI)

Advanced Tier Scholar

Successfully secured admission into the Advanced Level (Level 3) of the Digital Egypt Cubs Initiative, a flagship scholarship by the Ministry of Communications and Information Technology (MCIT). Acceptance into this tier is based on a highly competitive nationwide selection process and rigorous technical examinations.

مبادرة أشبال مصر الرقمية

مرحبًا يا رقيه عاطف بيومي شديد،

ألف مبروك

بناءاً على قيامكم بطلب الالتحاق بمبادرة أشبال مصر الرقمية المقدمة من وزارة الاتصالات وتكنولوجيا المعلومات، وكذلك قيامكم بأداء اختبارات القبول طبقاً للمستوى التدريبي بالمنحة، يرجى التكرم بالعلم بأنكم من المقبولين في المستوى الثالث - Data Science & AI. في الدفعة الثانية من المبادرة لعام 2023/2024.

Original

Digital Egypt Cubs Initiative (DECI)

Dear **Ruqaya Atef Bayoumi Shadeed**,

Congratulations!

Following your application and successful completion of the competitive admission exams for the Digital Egypt Cubs Initiative (DECI), provided by the Ministry of Communications and Information Technology, we are pleased to inform you that you have been accepted into Level 3 - Data Science & AI for the Second Cohort (2023/2024).

Translated

DIGITAL EGYPT CUBS INITIATIVE (DECI)

completion of the final phase

Successfully completed the final phase of the DECI Scholarship, culminating in a high-impact Capstone Project. My work was recognized by evaluators for its superior organization, meticulous documentation, and advanced data visualization techniques.

Your hard work shines through your project 👏 🤓Congratulations! 🏅 🎉

✅ Your project meets all the requirements. So proud of you and what you have accomplished. I hope you enjoyed the journey as much as I enjoyed reviewing your project. 👏

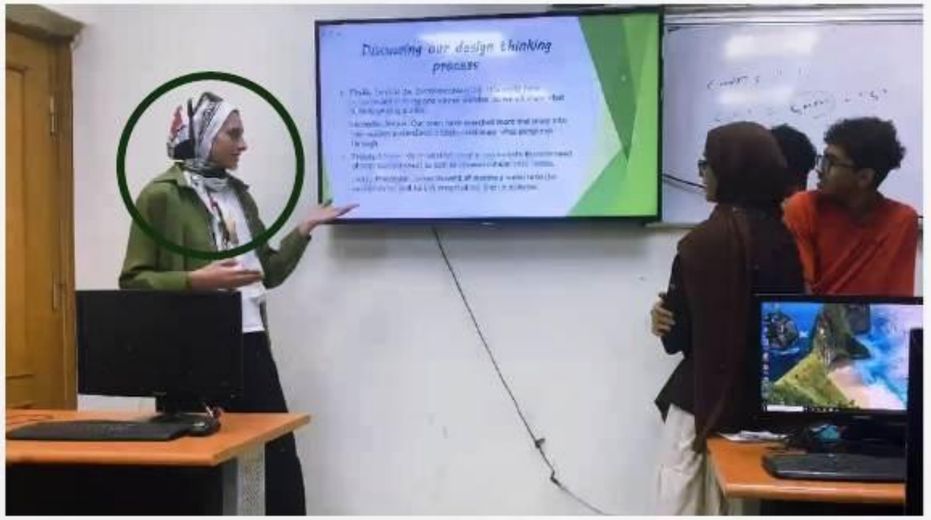
Your project is well organized and you did a fabulous job with the documentation and visualization sections. Keep up the great work.



DECI AI BOOTCAMP

Team Leader

As a core requirement of the Digital Egypt Cubs Initiative (DECI) scholarship, I participated in an intensive AI Bootcamp. During this pivotal phase of the program, our team was tasked with identifying a real-world challenge and developing a data-driven solution. Serving as the Team Leader, I managed the project from the initial brainstorming and goal-setting stages through to the final technical execution







AI Bootcamp

WORK & INTERNSHIPS

Experience



CMT-EGYPT

CMO & IT Specialist

Provided technical support, including system troubleshooting and basic IT infrastructure assistance, while also supporting the maintenance of hardware, software, and network-related operations. In parallel, led and executed the company's marketing strategy, overseeing branding initiatives and managing its digital presence. Additionally, played a key role in securing partnerships and driving growth opportunities for CMT through effective strategic outreach and professional communication.



CMT

Reduce, Reuse, Recycle

01018484175
info@cmtchem.com
10th of Ramadan, Sharqia, Egypt

Date: January 6, 2026

To Whom It May Concern,

This letter is to formally certify that **Ms. Ruqaya Atef Bayoumi Shadeed**, holder of passport number **A43818840**, is currently employed at **CMT-Egypt** under **employee code 150036**.

Ms. Ruqaya holds a dual role within the company as **Chief Marketing Officer (CMO) and IT Specialist.** She is a key member of CMT's core management team and is entrusted with both strategic and technical responsibilities.

In her capacity as **CMO,** she is responsible for developing and executing marketing strategies, managing branding and external communications, and representing the company in entrepreneurship and innovation ecosystems. As an **IT Specialist**, she oversees the company's **official website, servers, internal computer systems, digital infrastructure, and technical operations**, ensuring system reliability, data security, and smooth day-to-day functionality.

Ms. Ruqaya has also played an essential role in the company's competitive achievements. She was part of the core team that **won the E-Gnite Competition,** contributing significantly to CMT's success through both her strategic marketing input and technical expertise.

Throughout her tenure at CMT, she has consistently demonstrated a high level of professionalism, responsibility, leadership, and technical competence. Her contributions have had a direct and positive impact on the company's growth, digital presence, and operational efficiency.

This letter is issued upon her request for any official or legal purpose it may serve.

Sincerely,

Human Resources Manager
Walid Khalifa

Chief Executive Officer (CEO)
Mahmoud A. Hassan

CMT EG THICKENERS

CMT-HR-150036-01/2026

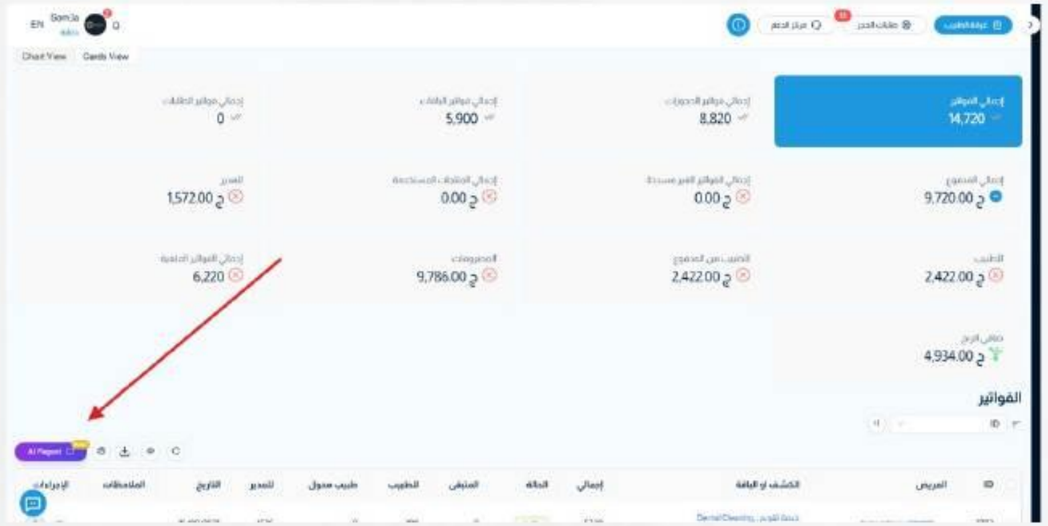
10th of Ramadan, Sharqia, Egypt info@cmtchem.com 01018484175

CMT Egypt

SMART CLINIC (SOFTWARE COMPANY)

Smart Clinic (Software Company)

I provided both technical and non-technical support for users of a SaaS-based healthcare software system, assisting them with system navigation, user access, and feature configuration. I troubleshot software-related issues, identified bugs, and escalated technical incidents to the development team to ensure system reliability and optimal performance. Additionally, I communicated with clients to explain software functionalities, workflows, and data management processes, ensuring effective system usage and maintaining high levels of customer satisfaction.





Smart Clinic (Software Company)

PHYSICS ACADEMY

Physics Assistant

I assisted students in understanding core physics concepts by applying analytical problem-solving and mathematical reasoning. I supported lesson preparation and delivered clear, structured explanations to simplify complex topics, ensuring students could grasp challenging material. Additionally, I monitored student progress and provided individualized academic support, reinforcing concepts through practice exercises and constructive feedback.



TECHNICAL PROJECTS

Software Solutions



KAGGLE EXPERT

Data Science & Analytics Community

Recognized as a Kaggle Expert, actively contributing to the world's leading data science community. I specialize in performing Exploratory Data Analysis (EDA) and building predictive models to extract actionable insights from complex datasets.



CAR PRICE PREDICTION & MACHINE LEARNING

AI Case Study

A Machine Learning project focused on predicting car market values using Kaggle datasets. I implemented a complete AI pipeline—from data cleaning to model deployment—to achieve high prediction accuracy and extract actionable market insights.

README

Car Price Prediction using Kaggle Dataset

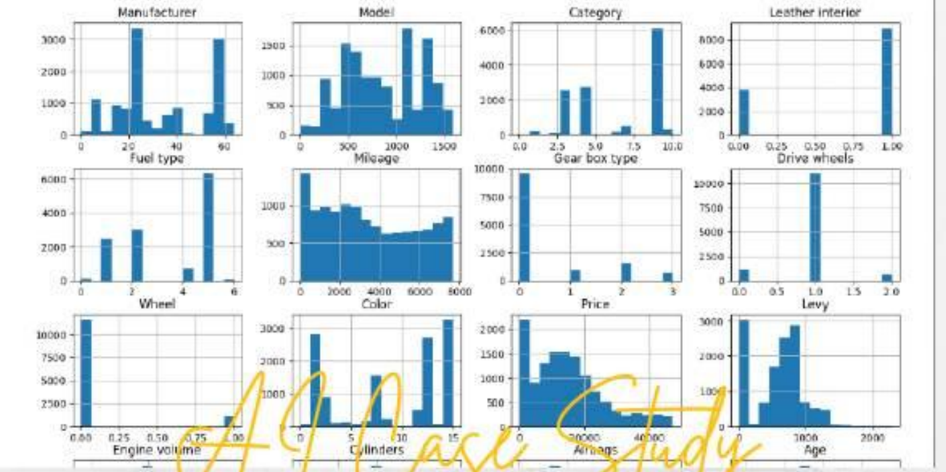
Overview

This project aims to predict car prices based on various features such as car make, model, year, mileage, and more. Using a dataset from Kaggle, we applied several machine learning models to estimate car prices accurately. The project provided deeper insights into data preprocessing, feature engineering, model selection, and evaluation techniques.

Project Structure

- `data/` : Contains the dataset used for the project.
- `notebooks/` : Jupyter notebooks for data exploration, preprocessing, and model training.
- `src/` : Source code for data processing and model training.
- `models/` : Saved models for future predictions.
- `reports/` : Generated reports and plots.

```
[38]: data.hist(bins=15,figsize=(15,10))
      plt.show()
```

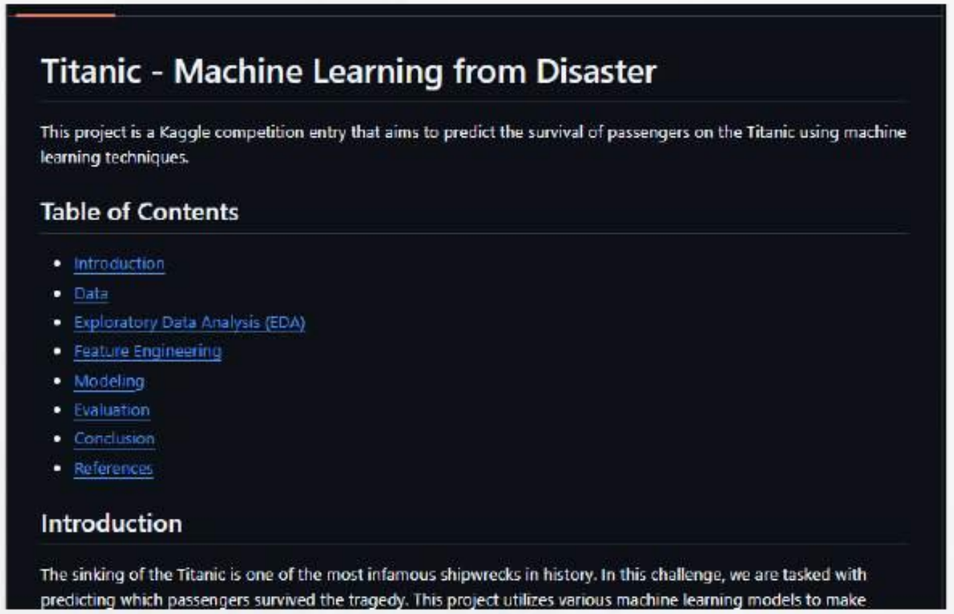


AI Case Study

TITANIC SURVIVAL PREDICTION

Kaggle Classification Challenge

A comprehensive Machine Learning project to predict passenger survival using the historic Titanic dataset. I implemented an end-to-end pipeline from Exploratory Data Analysis (EDA) to Model Optimization achieving a high-performance classification solution.



Titanic - Machine Learning from Disaster

This project is a Kaggle competition entry that aims to predict the survival of passengers on the Titanic using machine learning techniques.

Table of Contents

- Introduction
- Data
- Exploratory Data Analysis (EDA)
- Feature Engineering
- Modeling
- Evaluation
- Conclusion
- References

Introduction

The sinking of the Titanic is one of the most infamous shipwrecks in history. In this challenge, we are tasked with predicting which passengers survived the tragedy. This project utilizes various machine learning models to make



5- Creat Model

```
x = train_data.drop(['Survived'], axis =1)
y = train_data.survived
```

```
x_train_data,x_test_data,y_train_data,y_test_data = train_test_split(x,y,train_size = .8)
```

```
accuracies=[]
```

```
def all(model):
    model.fit(x_train_data, y_train_data)
    pre = model1.predict(x_test_data)
    accuracy = accuracy_score(pre,y_test_data)
    print('Accuracy =', accuracy)
    accuracies.append(accuracy)
```

```
model1 = LogisticRegression()
all(model1)
```

```
Accuracy = 0.7094972067039106
```

Kaggle Classification Challenge

COMPETITIVE PROGRAMMING | CODEFORCES HANDLE

Ruqaya_Atef

I am an active competitive programmer on Codeforces (Handle: Ruqaya_Atef), where I have successfully solved 112 algorithmic problems. This experience has sharpened my logical thinking and my ability to write highly optimized code under time constraints. By maintaining a consistent learning streak and tackling diverse computational challenges, I have built a solid foundation in data structures and problem-solving strategies that I apply to all my technical projects.



CERTIFICATE

OF APPRECIATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Ruqaya Atef Bayoumi Shadeed

In recognition of their outstanding efforts and successful completion of the Newcomers Training 2025, held from October 7th to December 13th.
We wish you continued success in your future endeavors.

ICPC Assiut

Prof. Tayair Hassan, Dean of FCI Assiut
Prof. Khaled Fathi, Vice-Dean of FCI Assiut
Prof. Majid Askar, Community Supervisor

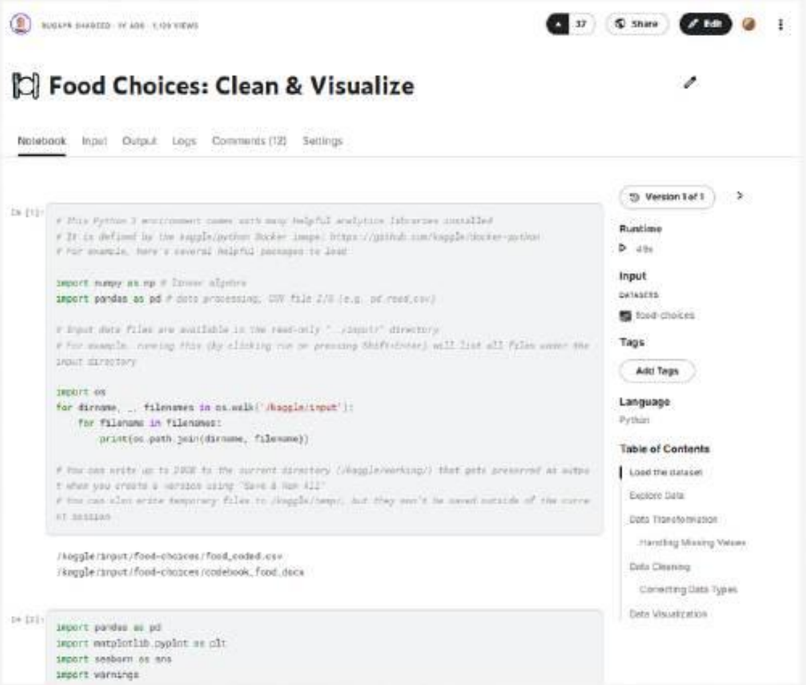
112 problems solved for all time	112 problems solved for the last year	7 problems solved for the last month
11 days in a row max.	11 days in a row for the last year	2 days in a row for the last month

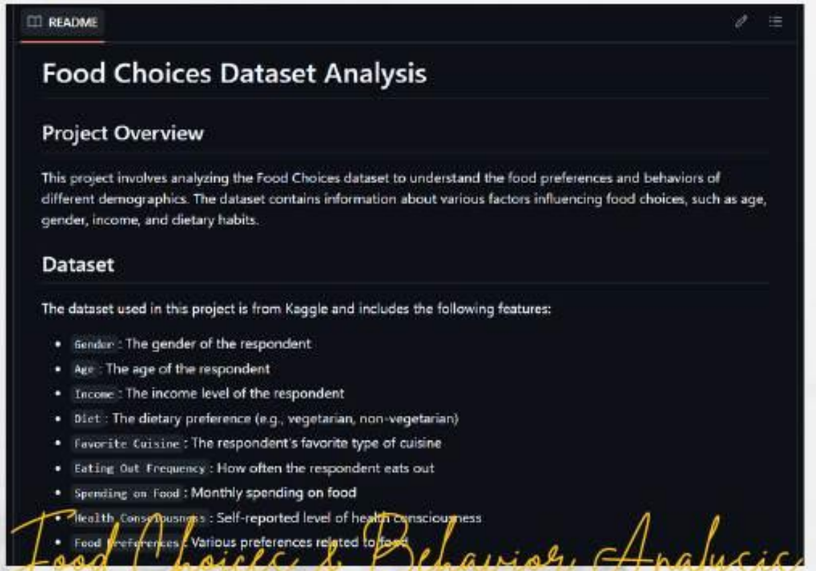
Codeforces

FOOD CHOICES & BEHAVIOR ANALYSIS

Demographic Insights

A comprehensive Data Analysis project that explores the intersection between demographics and dietary habits. By analyzing the Food Choices dataset from Kaggle, I uncovered how factors like income, gender, and health consciousness drive consumer behavior and spending patterns.



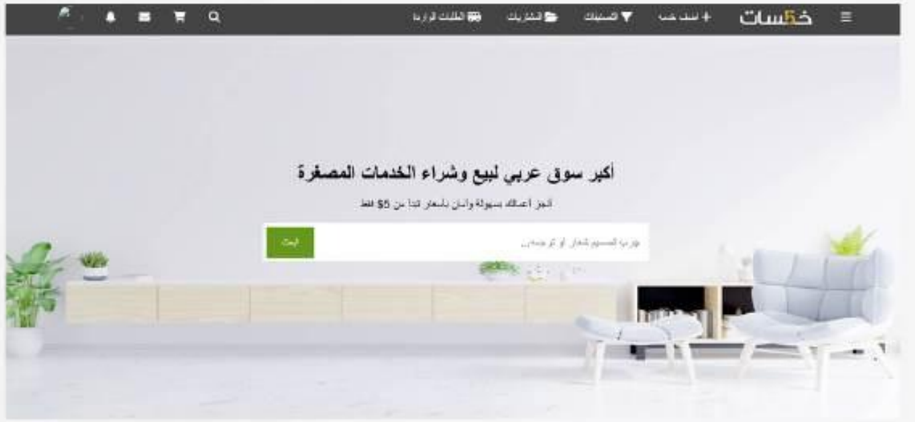


Food Choices & Behavior Analysis

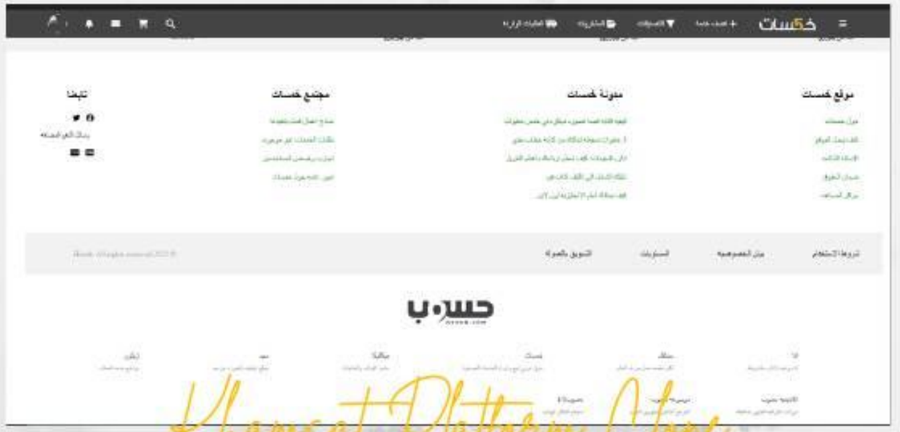
KHAMSAT PLATFORM CLONE

Web Architecture

A high-fidelity front-end clone of the Khamsat marketplace, developed to demonstrate advanced proficiency in UI/UX replication. This project focuses on building a responsive, clean, and professional interface that mirrors the user experience of the leading Arab freelance platform.





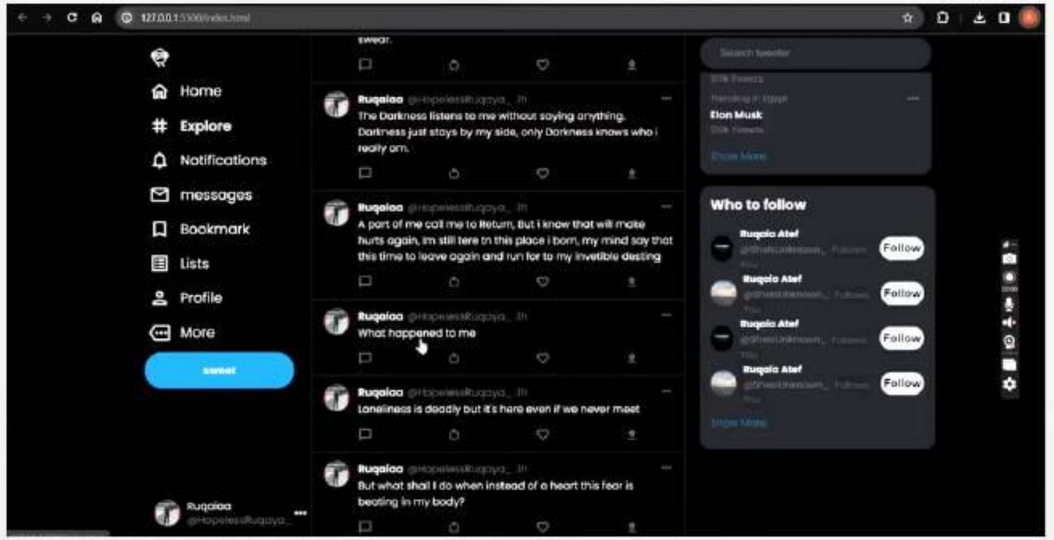


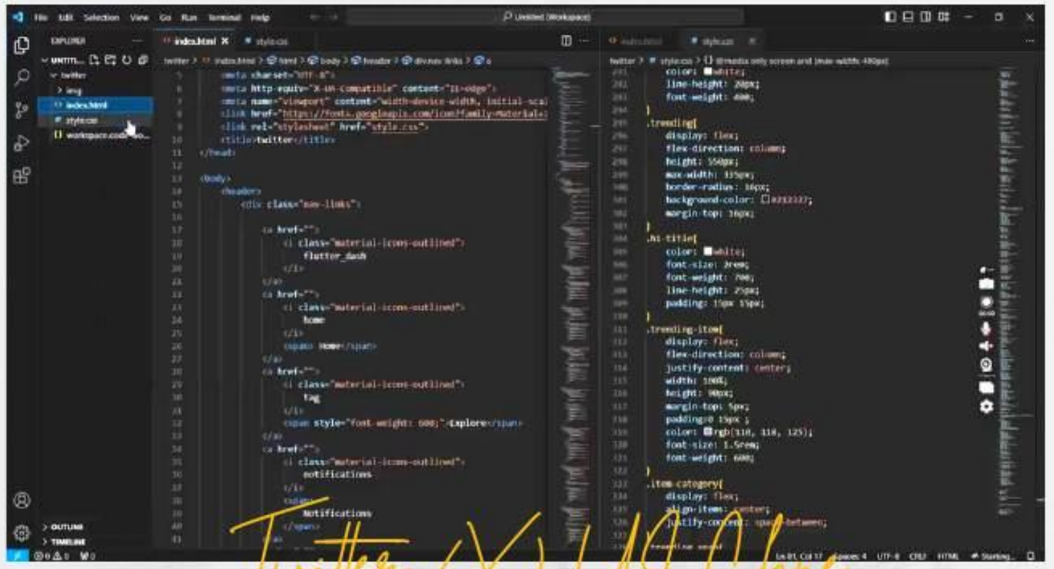
Khamsat Platform Clone

TWITTER (X) UI CLONE

Interface Engineering

A professional front-end replication of the Twitter (X) interface, built to showcase expertise in creating modern, social media-style layouts. This project focuses on implementing a complex sidebar, a dynamic feed structure, and a sleek, dark/light mode aesthetic using pure HTML and CSS.





GUESS MY NUMBER GAME

Interactive Web Logic

A dynamic, logic-based web application developed to showcase proficiency in JavaScript DOM manipulation. This interactive game challenges players to guess a hidden number through real-time feedback, blending algorithmic logic with a seamless user interface.







Guess My Number Game

Stay Inspired

THANK YOU!



RuqayaAtef95@gmail.com